

Waterfront Maintenance Note Number 8**Shipboard Instrumentation and System Calibration (SISCAL)**

Ref: (a) COMFLTFORCOMINST 4790.3 REV A, JFMM Vol VI CH 9.

1. Purpose: Establish procedures for conducting a SISCAL Visit.
2. Background: Per reference (a) the following procedures shall be used to schedule and conduct SISCAL visits.
3. Procedure:
  - a. Ships requiring a SISCAL visit will submit requests via Naval message through their respective ISICs to include primary and alternate dates.
  - b. ISICs will verify dates per reference (a), and request a SISCAL visit via responsible Port Engineer. Ships requesting a SISCAL visit shall also enter a job into Ships CSMP for the SISCAL visit and include the scheduled dates in block 35.
  - c. SERMC SISCAL Team Leader will contact the Ship Field Calibration Activity Coordinator (FCA) seven (7) days prior to the scheduled visit to resolve any conflicts that may affect the SISCAL Calibration during the visit. Ship's force will provide a list of equipment that will not be available to support the completion of SISCAL to the Team Leader during the in brief.
  - d. SERMC Branch Officer and SISCAL Team Leader will conduct an in brief on the first day of the visit (times and locations are scheduled prior to SISCAL arrival through the Ship Superintendent). The ship's chain of command to include the Chief Engineer, Main Propulsion Assistant (MPA), and Field Calibration Activity (FCA) Coordinator, are encouraged to attend.
  - e. SERMC Calibration Team will commence calibration immediately after the in brief. In order to expedite the calibration process, the Ship's FCA will provide the SISCAL Team Leader with a list of systems that will be tagged out and ready for calibration the following day.

- f. Ship's Force will calibrate CPP mechanical pitch, prior to SISCAL electronic calibration.
- g. Ship's Force will provide a secure storage space for SISCAL Team toolboxes and test equipment. This space should be easily accessible, locked, and suitable for the storage of delicate calibration and test equipment.
- h. Ship's Force is responsible for ordering and replacing items found to be defective or rejected by the SISCAL Team. If replacement items are received and installed during the visit they will be calibrated.
- i. Upon completion of SISCAL visit, Ship's Force is required to submit another job for a "Comeback Sweep" to calibrate those items replaced after end date or those items that were unavailable during the initial visit.
- j. Ships requesting an extension of SISCAL periodicity are required to submit a minor departure from specification (DFS) via their ISIC to TYCOM IAW ref (a) (Volume V, part 1, Chapter 8).
- k. Upon completion of the SISCAL visit, SERMC will initiate the message for two-year recertification.

4. Points of contact: For further guidance or information, contact SERMC (code 935) 904-270-5126 x3052 or x3315 DSN 960-5126 x3052 or x3315.